



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



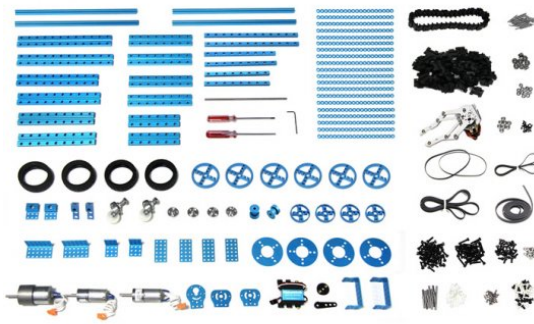
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## Makeblock Ultimate Robot Kit - Blue

SKU: 110990126

(images/product/m13\_04.jpg)

### Description

Makeblock Ultimate Kits covers the functions of Makeblock Starter Kit and Makeblock Advanced Kit. Adding more beams and other mechanical parts. Sliders and V-Slot bearing can be used to build flexible linear motion mechanism, Makeblock high torque digital servo included, can be used to build 2-DOF robot arm.

Note: Free shipping policy is NOT apply to the Makeblock Kits.

### Features

- Strong aluminum extrusion parts, anodizing surface
- Metal gear motor with back shaft
- Different configuration of 2-wheel drive moving platform
- Different configuration of tracked platform
- Makeblock customized high torque servo included
- Building Linear motion mechanism
- Building 4-legged crawler robot
- 2-DOF robot arm
- Aluminum robot gripper
- Extra parts for exploring other configuration

Parts are packed in a translucent plastic tool box.

### Parts List

- 4x Beam 0824-96
- 4x Beam 0824-128
- 2x Beam 0824-144
- 2x Beam 0824-160
- 2x Beam 0824-192
- 4x Slider 256
- 2x Beam 0808-128

- 2x Beam 0808-144
- 2x Beam 0808-192
- 2x Bracket 3x3
- 2x Bracket 3x6
- 4x Plate 3x6
- 20x Link Rod
- 2x Bracket P1
- 2x Bracket P3
- 2x Caster Wheel
- 2x DC Motor-25
- 1x DC Motor-37
- 1x MECDS-150 Servo Motor
- 2x DC Motor-25 Bracket
- 1x DC Motor-37 Bracket
- 2x MECDS-150 Servo Bracket
- 4x Shaft Connector-4
- 2x Timing Pulley 18T
- 4x Timing Pulley 62T
- 6x Timing Pulley 90T
- 4x Timing Pulley Slice 90T
- 4x Tyre 68.5x22mm
- 60x Track
- 60x Track Axle
- 2x Timing Belt 123T
- 1x Timing Belt 216T
- 1x Timing Belt 378T
- 1x Open-end Timing Belt (1Meter)
- 2x D Shaft 4x50mm
- 1x D Shaft 4x160mm
- 6x Threaded Shaft 4x31mm
- 30x Shaft Collar 4mm
- 8x V-slot Bearing
- 12x Flange Bearing 4x8x3mm
- 1x Robot Gripper and servo
- 1x Screwdriver 3mm
- 1x Cross Screwdriver
- 1x Screwdriver 1.5mm
- 48x Screw M4x8
- 48x Screw M4x14
- 16x Screw M4x22
- 16x Nut M4
- 2x Nut M8
- 20x Countersunk Screw M3x8
- 40x Headless Screw M3x5
- 16x Plastic Rivet R4060
- 16x Plastic Rivet R4120
- 48x Plastic Ring 4x7x2

### Support

If you have any further question for technical support, please contact [waker@makeblock.cc](mailto:waker@makeblock.cc) (<mailto:waker@makeblock.cc>) or visit forum (<http://forum.makeblock.cc/category/makeblock-products>) of Makeblock.